

CLAIMS

What is claimed is:

1. An intraocular lens (IOL) assembly operable to be positioned in a capsular bag, the IOL assembly comprising:
 - a lens;
 - a haptic connected to said lens by connecting structure; and
 - an anti-dislocation element extending from at least one of said lens, haptic and connecting structure, said anti-dislocation element being operable, when positioned in the capsular bag and upon application of a dislocating force, to become wedged and inhibit dislocation of said lens from the capsular bag.
2. The intraocular lens assembly according to claim 1, wherein said anti-dislocation element is generally coplanar with said lens.
3. The intraocular lens assembly according to claim 1, wherein said anti-dislocation element is tilted with respect to a plane of said lens.
4. The intraocular lens assembly according to claim 1, wherein said anti-dislocation element is rigidly attached to at least one of said lens, haptic and connecting structure.
5. The intraocular lens assembly according to claim 1, wherein said anti-dislocation element is flexibly attached to at least one of said lens, haptic and connecting structure.
6. The intraocular lens assembly according to claim 1, wherein said anti-dislocation element comprises at least one peripheral extension extending from a periphery of said lens.
7. The intraocular lens assembly according to claim 1, wherein said anti-dislocation element comprises at least one projection member that protrudes non-coplanarly from at least one of said lens, haptic and connecting structure.
8. The intraocular lens assembly according to claim 6, further comprising at least one projection member that protrudes from said at least one peripheral extension.
9. The intraocular lens assembly according to claim 1, wherein said haptic comprises a plate haptic and said connecting structure comprises a flexible hinge.
10. The intraocular lens assembly according to claim 1, wherein said lens comprises an anterior lens and a posterior lens, said haptic comprises an arcuate haptic connected between said anterior lens and posterior lens, and said connecting structure comprises attachment points of said haptic to said anterior lens and posterior lens.

11. A method for inhibiting movement of a lens of an intraocular lens assembly, the method comprising:

providing a lens and a haptic connected to said lens by connecting structure; and
providing an anti-dislocation element extending from at least one of said lens, haptic and connecting structure, said anti-dislocation element being operable when positioned in the capsular bag and upon application of a dislocating force to become wedged and inhibit dislocation of said lens from the capsular bag.